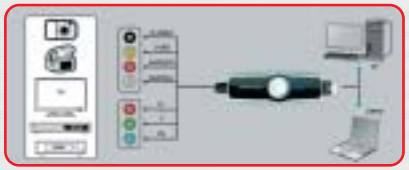
Audio- and Video-Digitization

reflecta®

USB VideoGrabber AV 2.0
DigiCassette
USB RecordPlayer
LP-USB/SD and LP-PC
DigiEndoscope
DigiMicroscope USB
DigiMicroscope LCD

USB VideoGrabber AV 2.0

The reflecta USB Video Grabber AV 2.0 allows digitizing and editing of recordings from analog VHS/Betamax, DV, V8, Hi8 as well as digital DVD, HD game consoles and set top boxes via the supplied recording/editing software. The Video Grabber features one high speed USB 2.0 port for easy and fast transfer to PC.



- High speed USB 2.0 port
- Supports YPbPr input (480i/480P/576i/576 P) e.g. xBox, PSP
- Converts analog video cassettes (composite/ S-video/YPbPr/audio) into digital DVD/VCD formats
- Supports PAL/NTSC
- Stereo audio direct sound via USB 2.0 port with video signal
- Supports MPEG1/2 and MPEG4 (PSP/iPod format)
- Supports Microsoft DirectSound without routing via sound card
- Digitization of analog video sources, such as VHS, V8, Hi8, DV, DVD, HD game consoles and set top boxes
- Software burns edited files directly on DVD, VCD, SVCD (no additional HDD space needed)
- Software: Honestech 2.5
- Weight: approx. 15g
- Dimensions: 27.4 x 2.8 x 1.5cm
- Accessories: Scart adapter, RCA video cable, software, user manual

System requirements:

Pentium 4 or AMD Athlon 1.4GHz or higher, P4 1.8GHz recommended

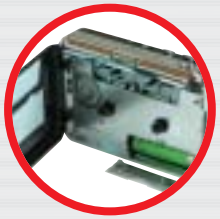
- 256MB system memory (512MB recommended)
- Windows XP, Vista (32 and 64-bit), 7 (32 and 64-bit)
- 100MB free HDD memory
- DirectX 9.0c or higher
- AC 97 compatible sound card/chip set
- Free USB 2.0 port
- CD/DVD ROM drive

Art.No. 66135

EAN Code: 4005039661358

DigiCassette

With the new reflecta DigiCassette, you can digitize old music cassettes, be it audio books or cassettes you recorded yourself. The tape recorder is connected to a computer via the USB 2.0 port. Using professional music software, the tracks are converted into MP3 format. Subsequent corrections are possible to remove side noises or sound defects.



- Power supply: requires 2 AA Mignon batteries (not included) or USB port available
- Audio-Out for headphones or HiFi-System
- Compact, fits any pocket
- For all cassette types
- No need to turn cassette - bidirectional operation
- Can also be used as portable cassetteplayer
- Software: Conversion-Software
- Weight: approx. 300 g
- Dimensions: 112*29*78mm
- Delivery Content: DigiCassette, Software Audacity, USB-Cable, Manual
- System requirement for Software:
  PC: XP, Vista and 7; Mac: ab Version 10.5

Art.No. 66123
EAN Code: 4005039661235

USB RecordPlayer LP-USB/SD and LP-PC

LP-PC

Now it is very easy to digitize your long-playing-records. With the new reflecta RecordPlayer LP-PC you can digitize your long-playing-records easily into digital Music-Files. Just connect the RecordPlayer to the computer via USB-Interface. With the Audacity software (included) you can directly import the music and editing your digitalized long-playing-record collection at your computer, by deleting clicks and other unrequested noises. The reflecta RecordPlayer LP-PC is compatible with PC and MAC Computers.

- Cinch-Interface for connection of an external amplifier or to a Hi-Fi system
- 3 speeds: 33 – 45 – 78 RPM
- Conversion of long-playing-records into AudioFiles (MP3 and WAV format) for MAC or PC
- Direct Playing of long-playing-records with HiFi-system, no pre-amplifier needed
- AutoStop Switch for automatic Stop after recording LP33 + 78
- Smooth Drive
- Cartridge (stylus) replaceable
- Removable Dust Cover
- Dimensions: approx. 33 x 11 x 28 cm
- Weight: approx. 1,9 kg
- Power Supply: via European 2 pin flat plug 230 V, 50 Hz
- Delivery content: RecordPlayer LP-PC, USB Cable, Software Audacity, Manual

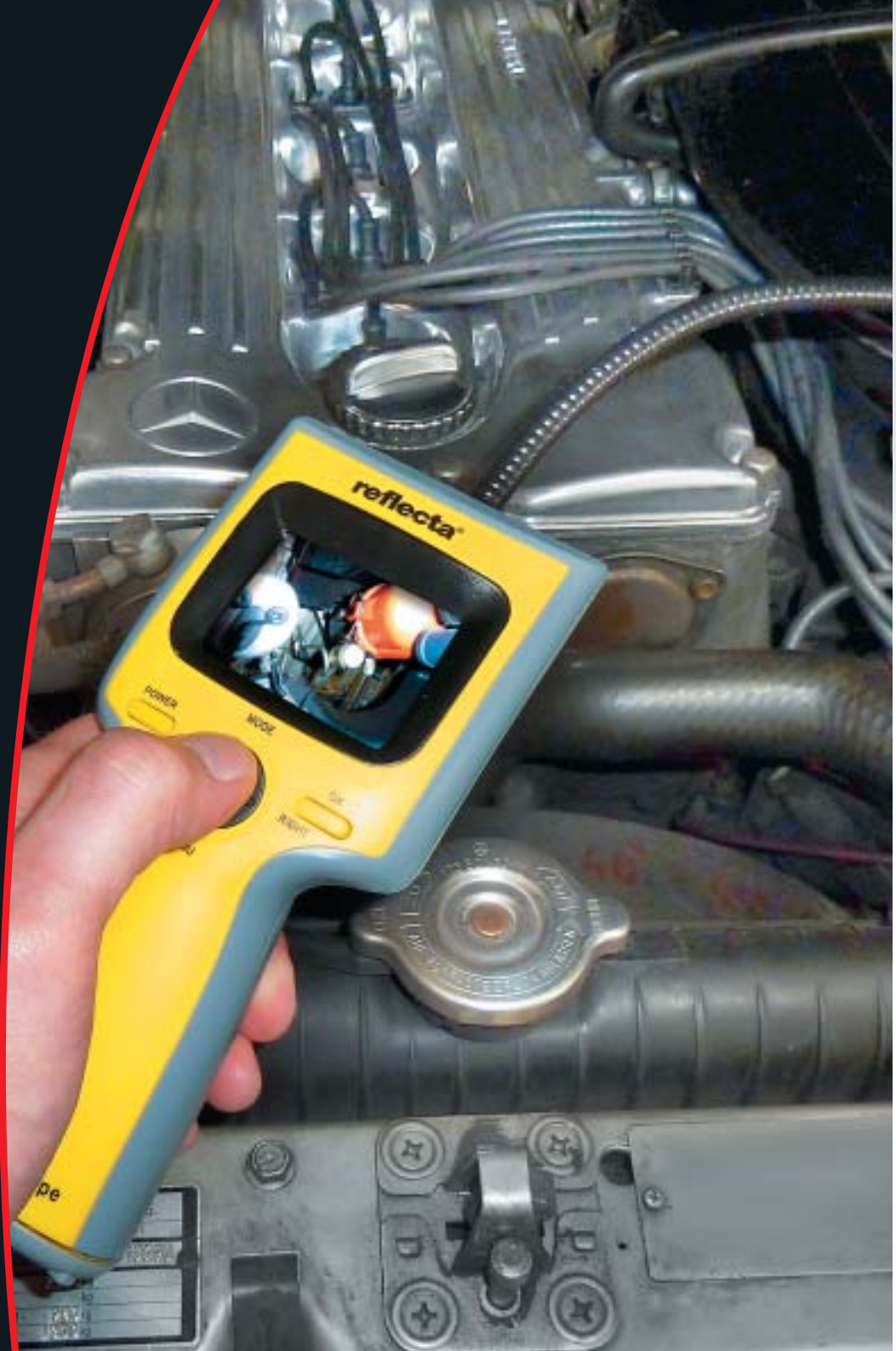
Art.No. 66121
EAN-Code: 4005039661211

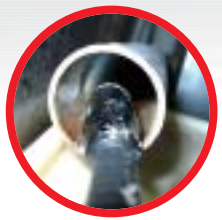
LP-USB/SD

With the new reflecta RecordPlayer LP-USB/SD you can easily digitize your long-playing records easily into digital Music-Files. Just apply the long-playing-record and start; no PC is needed. The digitalized Music-Files will be stored direct onto the USB-Stick or SD card, because the RecordPlayer has an integrated MP3-Converter. The RecordPlayer LP-USB/SD can be used as a stand-alone RecordPlayer, because of 2 built-in loud-speakers.

- Converting of long-playing-records into MP3 Format without PC
- Direct Storage onto USB Pen-Drive or SD card
- 3 speeds: 33 – 45 – 78 RPM
- Built-in Stereo-Loudspeakers (2 x 1,5 Watt) for direct play back of long-playing-records
- 3,5 mm Ear-Phone / Headphone jack
- 3,5 mm jack connecting other Audio Equipment for example a Tape deck
- AutoStop Switch for automatic Stop after recording LP33 + 78
- Smooth Drive
- Cartridge (stylus) replaceable
- Removable Dust Cover
- Dimensions: ca. 33 x 12,5 x 29,5 cm
- Weight: ca. 2,2 kg
- Power Supply: via European 2 pin flat plug 230 V, 50 Hz
- Delivery content: RecordPlayer LP-USB/SD, Manual

Art.No. 66122
EAN-Code: 4005039661228





DigiEndoscope

With the reflecta DigiEndoscope you can easily inspect narrow tubes, small recesses, dark corners and wire and cable ducts. The 2.4'' TFT display visualizes all details of the inspected area and you can even take pictures or record videos. The photos and videos are stored on the 32 MB internal memory or directly on an SD/SDHC card. The instrument also disposes of a TV out connection. With the flexible gooseneck you can inspect even the most inaccessible spots. The adjustable illumination ensures perfect visualization of darkest areas. Due to the use of batteries, the DigiEndoscope can be used virtually everywhere.

- 2.4'' TFT-LCD Screen
- Waterproof camera head (IP68): Ø 15 mm, splash proof casing (IP44)
- High-grade CMOS image Sensor: 510 x 492 (250K Pixel)
- Resolution: 640 x 480 Pixel
- Lens: f = 2.8, viewing angle: 63-70°
- Extra long gooseneck: 930 mm with waterproof camera head
- Live inspection on TFT screen or TV set
- Recording formats: video (AVI), images (JPG)
- Dimmable illumination: 2 white LEDs with 6 levels of brightness
- Optimal focal distance: 20 to 280 mm
- Power supply via 4 AA batteries (not included)
- Interfaces: Mini-USB, TV out
- Dimensions: 210 x 90 x 60 mm (gooseneck 930 mm)
- Weight: 750 g
- Includes: hook, magnet, mirror, USB cable, TV out cable, driver & software CD
- Variable memory: 32 MB internal, expandable to 16 GB via SD/SDHC

Art.No. 66132
EAN Code: 4005039661327

DigiMicroscope USB

With the new handy and easy-to-operate reflecta DigiMicroscope USB you can view objects with an excellent resolution of 2 megapixels and a zoom of 230x or take pictures and videos to be displayed on the PC. With an additional mini-tripod the reflecta DigiMicroscope USB can be used everywhere as handheld or table microscope.

- Resolution: max. 2.0 megapixel
- Light source: 8 adjustable LEDs
- Interfaces: USB 2.0
- Zoom: up to 230x
- Image format: JPG, BMP, PNG, GIF
- Video format: AVI
- Software: Digital Viewer
- Weight: approx. 102 g
- Dimensions: 10 cm x 3 cm (H x W)
- Accessories: 2x protective cap, block, 2x attachment, 2x calibration card, user instructions, software, Mini-Tripod, adapter
- System requirements for software: PC: Vista (SP2), XP (SP2), Windows7, RAM: 256 MB or more, Hard disk: 100 MB free memory
- Port: USB 2.0

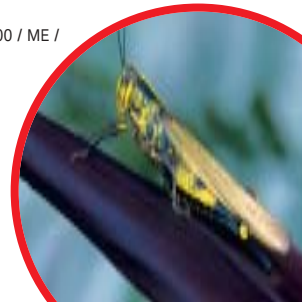
Art.No. 66131
EAN: 4005039661310

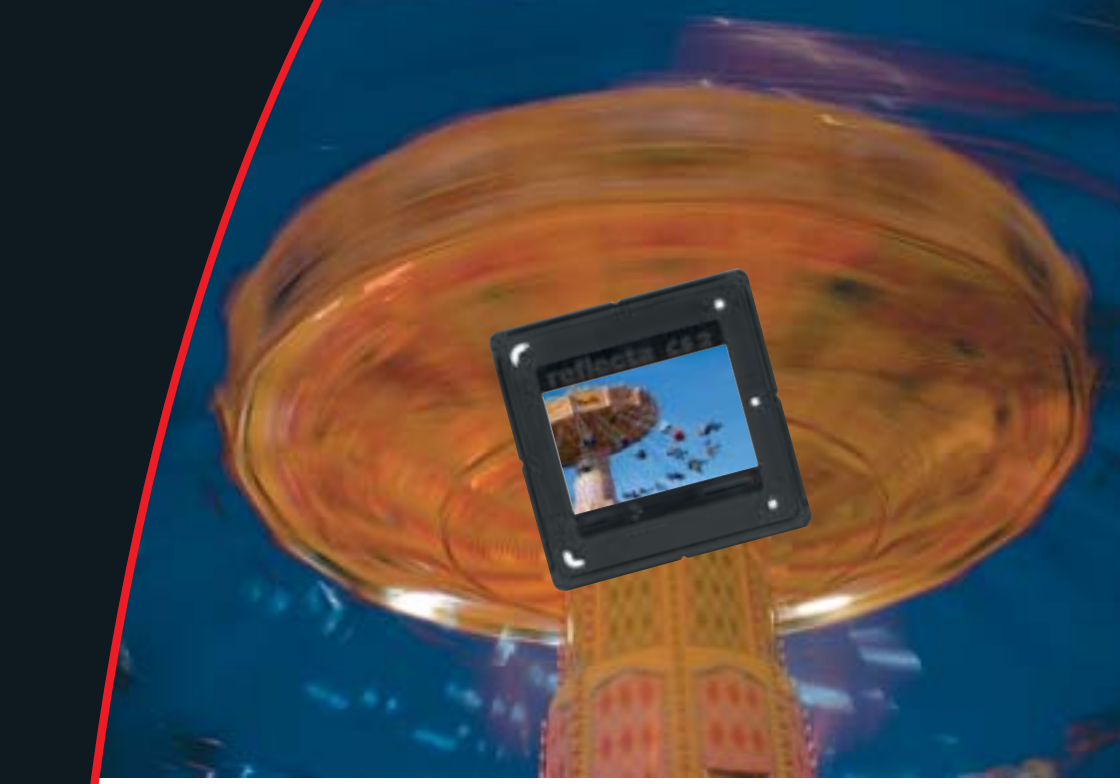
DigiMicroscope LCD

The new reflecta DigiMicroscope LCD offers a 2.4'' LCD display which can be used to view your discoveries with a zoom up to 35x. Take pictures or make movies which you can save to an SD card via the SD card slot or view on the PC or TV set via a USB cable.

- Integrated digital camera for photos and videos: resolution of JPG photos up to 1280 x 960, AVI videos up to 320 x 240
- Display: 2.4'' LCD display
- Image sensor: CMOS
- Lamp: 4 white LEDs
- Interfaces: USB 1.1, MSD function
- Memory card slot: SD/SDHC
- Power supply: via 2 batteries (AA mignon type, not included)
- Zoom: 3.5x to 35x plus 4x digital zoom (for preview and play)
- Software: ArcSoft MediaImpression™ 2.0
- Weight: approx. 140 g
- Dimensions: 100 x 70 x 40 mm (L x W x H)
- Accessories: USB cable, user instructions, CD with software
- System requirements for software: PC: Microsoft Windows 98 SE / 2000 / ME / XP / Vista / Windows 7

Art.No. 66130
EAN: 4005039661303





At reflecta...

...not only the turntable rotates.
We've also got products around the image.
For our other product portfolio we also have detailed brochures. Ask for them.

- Film and slidescanner
- Video lights
- Presentation technique
- Projection screens

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